

RAW SEQUENCE LISTING

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Application Serial Number: 10/568,761
Source: IFWD
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DATE: 07/06/2006

PATENT APPLICATION: US/10/568,761

TIME: 18:17:13

Input Set : A:\2006-07-10 2032-0155PUS1.txt

Output Set: N:\CRF4\07062006\J568761.raw

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3 <110> APPLICANT: WATANABE, Takamasa
4     KIKUCHI, Kaoru
6 <120> TITLE OF INVENTION: PREVENTION OR REMEDY FOR INFLAMMATORY BOWEL
DISEASES CONTAINING
7     ANTI-CD81 ANTIBODY AS THE ACTIVE INGREDIENT
9 <130> FILE REFERENCE: 2032-0155PUS1
11 <140> CURRENT APPLICATION NUMBER: US 10/568,761
12 <141> CURRENT FILING DATE: 2006-02-21
14 <150> PRIOR APPLICATION NUMBER: PCT/JP2004/012616
15 <151> PRIOR FILING DATE: 2004-08-25
17 <150> PRIOR APPLICATION NUMBER: JP 2003-304264
18 <151> PRIOR FILING DATE: 2003-08-28
20 <160> NUMBER OF SEQ ID NOS: 2
22 <170> SOFTWARE: PatentIn version 3.2
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 1332
26 <212> TYPE: DNA
27 <213> ORGANISM: Homo sapiens
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32 caagtgcacac aagtacctgc tcttctgtctt caattctctc ttctggctgg ctggaggcgt      120
34 gatcctgggtg gtggccctgt ggctccgccca tgaccgcagc accaccaacc tcctgtatct      180
36 ggagctggga gacaagcccg cgcccaacac cttctatgta ggcactctaca tctctatcgc      240
38 tgtgggcgct gtcctgatgt tcgttggtctt cctgggctgc tacggggcca tccagggaatc      300
40 ccagtgcctg ctggggacgt tcttcacctg cctggctcgc ctggttgccct gtgaggtggc      360
42 cgccggcatc tggggctttg tcaacaagga ccagatcgcc aaggatgtga agcagttcta      420
44 tgaccaggcc ctacagcagg ccgtggtgga tgatgacgcc aacaacgcca aggtgtggtg      480
46 gaagaccttc caccagacgc ttgactgctg tggctccagc aactgactg ctttgaccac      540
48 ctgagtgtctc aagaacaatt tgtgtccctc gggcagcaac atcatcagca acctcttcaa      600
50 ggaggactgc caccagaaga tcgatgacct cttctccggg aagctgtacc tcatcggcac      660
52 tgctgccatc gtggtcgctg tgatcatgat cttcgagatg atcctgagca tgggtgctgtg      720
54 ctgtggcatc cggaacagct ccgtgtactg agggcccgca gctctggcca caggggacctc      780
56 tgagtgccc cctaagtgc cgggacactt ccgagggggc catcaccgcc tgtgtatata      840
58 acgtttcccg tattactctg ctacacgtag cctttttact tttgggggtt tgtttttgtt      900
60 ctgaactttc ctgttacctt ttcagggctg acgtcacatg taggtggcgt gtatgagtg      960
62 agacgggcct gggctctggg gactggaggg caggggtcct tctgccctgg ggtcccagg      1020
64 tgctctgcct gctcagccag gcctctcctg ggagccactc gccagagac tcagcttg      1080
66 caacttgagg ggctgtgtcc acccagcccg ccgctcctgt gggctgcaca gtcaccttg      1140
68 ttccctcctg ccccggttcg agagccgagt ctgtgggcac tctctgcctt catgcacctg      1200
70 tcctttctaa cagctcgcc tcaactgtaa tcacaacatc ctgactccgt catttaataa      1260
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77 <210> SEQ ID NO: 2
78 <211> LENGTH: 236

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80 <213> ORGANISM: Homo sapiens
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88 Phe Asn Phe Val Phe Trp Leu Ala Gly Gly Val Ile Leu Gly Val Ala
89 20 25 30
92 Leu Trp Leu Arg His Asp Pro Gln Thr Thr Asn Leu Leu Tyr Leu Glu
93 35 40 45
96 Leu Gly Asp Lys Pro Ala Pro Asn Thr Phe Tyr Val Gly Ile Tyr Ile
97 50 55 60
100 Leu Ile Ala Val Gly Ala Val Met Met Phe Val Gly Phe Leu Gly Cys
101 65 70 75 80
104 Tyr Gly Ala Ile Gln Glu Ser Gln Cys Leu Gly Thr Phe Phe Thr
105 85 90 95
108 Cys Leu Val Ile Leu Phe Ala Cys Glu Val Ala Ala Gly Ile Trp Gly
109 100 105 110
112 Phe Val Asn Lys Asp Gln Ile Ala Lys Asp Val Lys Gln Phe Tyr Asp
113 115 120 125
116 Gln Ala Leu Gln Gln Ala Val Val Asp Asp Asp Ala Asn Asn Ala Lys
117 130 135 140
120 Ala Val Val Lys Thr Phe His Glu Thr Leu Asp Cys Cys Gly Ser Ser
121 145 150 155 160
124 Thr Leu Thr Ala Leu Thr Thr Ser Val Leu Lys Asn Asn Leu Cys Pro
125 165 170 175
128 Ser Gly Ser Asn Ile Ile Ser Asn Leu Phe Lys Glu Asp Cys His Gln
129 180 185 190
132 Lys Ile Asp Asp Leu Phe Ser Gly Lys Leu Tyr Leu Ile Gly Ile Ala
133 195 200 205
136 Ala Ile Val Val Ala Val Ile Met Ile Phe Glu Met Ile Leu Ser Met
137 210 215 220
140 Val Leu Cys Cys Gly Ile Arg Asn Ser Ser Val Tyr
141 225 230 235

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VERIFICATION SUMMARY

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